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**TRANSMITTAL
FORM**

(to be used for all correspondence after initial filing)

Total Number of Pages in This Submission

Application Number	09/719,870
Filing Date	April 12, 2001
First Named Inventor	Masad J. Damha
Art Unit	1635
Examiner Name	Janet L. Epps Ford
Attorney Docket Number	701826-055820

ENCLOSURES (Check all that apply)

<input checked="" type="checkbox"/> Fee Transmittal Form <input checked="" type="checkbox"/> Fee Attached <input checked="" type="checkbox"/> Amendment/Reply <input checked="" type="checkbox"/> After Final <input type="checkbox"/> Affidavits/declaration(s) <input checked="" type="checkbox"/> Extension of Time Request <input type="checkbox"/> Express Abandonment Request <input type="checkbox"/> Information Disclosure Statement <input type="checkbox"/> Certified Copy of Priority Document(s) <input type="checkbox"/> Reply to Missing Parts/ Incomplete Application <input type="checkbox"/> Reply to Missing Parts under 37 CFR 1.52 or 1.53	<input type="checkbox"/> Drawing(s) <input type="checkbox"/> Licensing-related Papers <input type="checkbox"/> Petition <input type="checkbox"/> Petition to Convert to a Provisional Application <input checked="" type="checkbox"/> Power of Attorney, Revocation Change of Correspondence Address <input type="checkbox"/> Terminal Disclaimer <input type="checkbox"/> Request for Refund <input type="checkbox"/> CD, Number of CD(s) _____ <input type="checkbox"/> Landscape Table on CD	<input type="checkbox"/> After Allowance Communication to TC <input type="checkbox"/> Appeal Communication to Board of Appeals and Interferences <input checked="" type="checkbox"/> Appeal Communication to TC (Appeal Notice, Brief, Reply Brief) <input type="checkbox"/> Proprietary Information <input type="checkbox"/> Status Letter <input checked="" type="checkbox"/> Other Enclosure(s) (please identify below): See the attached additional enclosures
Remarks The Commissioner is authorized to charge fee deficiencies or credit overpayments associated with this submission to the NIXON PEABODY LLP Deposit Account No. 50-0850.		

SIGNATURE OF APPLICANT, ATTORNEY, OR AGENT

Firm Name	NIXON PEABODY LLP, 100 Summer Street, Boston, MA 02110-2131		
Signature			
Printed name	David S. Resnick		
Date	11/30/04	Reg. No.	34,235

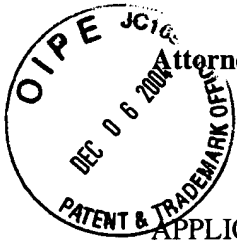
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This collection of information is required by 37 CFR 1.5. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.11 and 1.14. This collection is estimated to 2 hours to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

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Attorney Docket No.: 701826-055820

PATENT

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

APPLICANT(S): Masad J. Damha et al.
SERIAL NO.: 09/719,870
FILING DATE: April 12, 2001
FOR: ANTISENSE OLIGONUCLEOTIDE CONSTRUCTS BASED ON β -
ARABINOFURANOSE AND ITS ANALOGUES
ART UNIT: 1635
EXAMINER: Janet L. Epps-Ford

CERTIFICATE OF MAILING (37 C.F.R. SECTION 1.8(a))

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**GROUP 1635
EXPEDITED
RESPONSE UNDER
37 C.F.R. 1.116**

AMENDMENT/REPLY AFTER FINAL REJECTION PURSUANT TO 37 CFR § 1.116

Sir:

This communication is responsive to the Office Action dated June 30, 2004 finally rejecting the instant application, a response to which was due on or before September 30, 2004. Petition to extend the time-period to November 30, 2004 so as to cover the filing date of this response is being filed contemporaneously with the filing of this communication. Please amend the above-identified patent application as follows:

Amendments to the claims are reflected in the listing of claims which begins on page 3 of this paper.

Remarks/Arguments begin on page 18 of this paper.